

AMENDMENTS TO THE CLAIMS

Claim 1 (Currently Amended) A content reproduction device that reproduces a stream media content that is linked to from a multimedia content written in a markup language used for Web browsing, wherein a state of the reproduction of the stream media content can be changed according to an instruction by a user and the reproduction of the stream media content is performed for a predetermined consecutive period of time, the content reproduction device comprising:

a display unit operable to display the multimedia content;

a reproducing unit operable to reproduce the stream media content that is linked to from the displayed multimedia content;

a reproduction state change accepting unit operable to accept, from the user, reproduction state change information indicating a change in the state of the reproduction of the stream media content by the reproducing unit; and

a return position determining unit operable to determine, based on the reproduction state change information, ~~whether or not and based on whether (i) all of the stream media content has been reproduced by the reproducing unit or (ii) only a portion of the stream media content has been reproduced by the reproducing unit,~~

wherein, when the return position determining unit determines that all of the stream media content has been reproduced, the return position determining unit determines, as a first return position, a return position indicating a portion of the multimedia content to be displayed when transitioning from reproducing the stream media content back to displaying the multimedia content when the reproduction of the stream media content by the reproducing unit has ended,

wherein, when the return position determining unit determines that all of the stream media content has not been reproduced, the return position determining unit determines, as a second return position, a return position that is different from the first return position, and
wherein the display unit is operable to display the portion of the multimedia content indicated by the determined return position.

Claim 2 (Currently Amended) The content reproduction device according to Claim 1, wherein the return position determining unit is operable to obtain a transition condition table describing a relationship between the state of the reproduction of the stream media content and the determined return position, such that the determined ~~and to determine the return position is determined~~ based on the transition condition table and the reproduction state change information.

Claim 3 (Previously Presented) The content reproduction device according to Claim 2, further comprising a storing unit in which the multimedia content, the stream media content, the transition condition table and the accepted reproduction state change information are stored,
wherein the reproducing unit is operable to reproduce the stored stream media content,
wherein the display unit is operable to display the stored multimedia content, and
wherein the return position determining unit is operable to determine the return position based on the stored transition condition table and the stored reproduction state change information.

Claim 4 (Previously Presented) The content reproduction device according to Claim 2, further comprising a receiving unit operable to receive, from a server via a network, the multimedia content, the stream media content and the transition condition table,

wherein the reproducing unit is operable to reproduce the received stream media content,

wherein the display unit is operable to display the received multimedia content, and

wherein the return position determining unit is operable to determine the return position based on the received transition condition table and the accepted reproduction state change information.

Claim 5 (Currently Amended) The content reproduction device according to Claim 1, wherein the determined return position includes at least two different URLs.

Claim 6 (Previously Presented) The content reproduction device according to Claim 2,

wherein the reproduction state change information includes at least one of stop, fast-forward, rewind and pause as the change in the state of the reproduction, and includes time information indicating a time when the change in the state of the reproduction is made, and

wherein the return position determining unit is operable to determine, with reference to the state of the reproduction that corresponds to the time information, the return position based on whether or not a transition condition described in the transition condition table is satisfied.

Claim 7 (Previously Presented) The content reproduction device according to Claim 2, wherein the return position determining unit is operable to determine, as the return position, a default return position that is previously determined or determined without conditions, in a case

when the return position corresponding to the reproduction state change information is not described in the transition condition table.

Claim 8 (Previously Presented) The content reproduction device according to Claim 1, wherein at least a first content and a second content are included in the multimedia content to be displayed by the display unit after the reproduction of the stream media content has ended, and

wherein the display unit is operable (a) to display the first content in a case when the reproduction state change information is accepted before the reproduction of the stream media content has ended, and (b) to display the second content in a case when the reproduction state change information is not accepted until the reproduction of the stream media content has ended.

Claim 9 (Previously Presented) The content reproduction device according to Claim 8, wherein the display unit is operable (a) to display the first content in a case when the reproduction state change information includes one of fast-forward and stop, and (b) to display the second content in a case when the reproduction state change information includes neither of fast-forward and stop.

Claim 10 (Previously Presented) The content reproduction device according to Claim 1, further comprising a reproduction history storing unit that holds a history of the reproduction state change information,

wherein, upon receiving the reproduction state change information from the reproduction state change accepting unit and changing the state of the reproduction, the reproducing unit is

operable to notify the reproduction history storing unit of the reproduction state change information, and

wherein, after the reproduction of the stream media content has ended, the return position determining unit is operable to read the history of the reproduction state change information held in the reproduction history storing unit, and to determine the return position.

Claim 11 (Previously Presented) The content reproduction device according to Claim 2, further comprising a reading unit operable to read, via a storage medium, at least one of the stream media content, the multimedia content, and the transition condition table.

Claim 12 (Previously Presented) The content reproduction device according to Claim 1, wherein, upon receiving the reproduction state change information from the reproduction state change accepting unit and changing the state of the reproduction, the reproducing unit is operable to notify the return position determining unit of the reproduction state change information, and

wherein, after the reproduction of the stream media content has ended, the return position determining unit is operable to determine the return position based on the reproduction state change information.

Claim 13 (Previously Presented) The content reproduction device according to Claim 1, wherein the return position determining unit holds a state of the reproduction that changes each time the reproduction state change information is received from the reproducing unit, and is

operable to determine the return position based on the state of the reproduction after the reproduction of the stream media content has ended.

Claim 14 (Currently Amended) The content reproduction device according to Claim 1, wherein the display unit holds a state of the reproduction that changes each time the reproduction state change information is received from the reproducing unit, and

wherein, after the reproduction of the stream media content has ended, the display unit is operable to determine the return position according to the state of the reproduction and notify the return position determining unit of the determined return position.

Claim 15 (Currently Amended) The content reproduction device according to Claim 1, wherein the reproducing unit holds a state of the reproduction that changes each time the state of the reproduction of the stream media content is changed, and is operable, after the reproduction of the stream media content has ended, to determine the return position according to the state of the reproduction, and to notify the return position determining unit of the determined return position.

Claim 16 (Currently Amended) The content reproduction device according to Claim 14, wherein, after the reproduction of the stream media content has ended, one of the display unit and the reproducing unit is operable to read the state of the reproduction and a history of the reproduction state change information held in the reproduction history storing unit, to determine the return position, and to notify the return position determining unit of the determined return position.

Claim 17 (Previously Presented) The content reproduction device according to Claim 1, wherein the return position determining unit is operable to (a) determine a screen for exempting charging, as the return position of the multimedia content, in a case when the reproduction state change information is not found until the reproduction of the stream media content has ended, and (b) determine a screen for charging, as the return position of the multimedia content, in a case when the reproduction state change information is found before the reproduction of the stream media content has ended.

Claim 18 (Withdrawn) A server apparatus that distributes a multimedia content written in a markup language used for Web browsing and a stream media content that is linked to from the multimedia content, to a content reproduction device,

wherein a state of reproduction of the steam media content by the content reproduction device can be changed according to an instruction by a user and the reproduction of the stream media content is to be performed for a predetermined consecutive period of time,

wherein the content reproduction device determines a return position indicating a portion of the multimedia content to be displayed when transitioning from reproducing the stream media content back to displaying the multimedia content when the reproduction of the stream media has ended, and

wherein the content reproduction device determines the return position based on (i) reproduction state change information indicating a change in the state of reproduction of the stream media content, (ii) a transition condition table received from the server apparatus, and (iii)

whether all of the stream media content has been reproduced or only a portion of the stream media content has been reproduced,

the server apparatus comprising:

a table generating unit operable to generate the transition condition table describing a relationship between (a) the state of the reproduction of the stream media content by the content reproduction device, and (b) a transit destination in the multimedia content in accordance with the state of the reproduction; and

a transmitting unit operable to transmit the transition condition table to the content reproduction device.

Claim 19 (Currently Amended) A content reproduction method used by a content reproduction device that reproduces a stream media content that is linked to from a multimedia content written in a markup language used for Web browsing, wherein a state of the reproduction of the stream media content can be changed according to an instruction by a user and the reproduction of the stream media content is performed for a predetermined consecutive period of time, the content reproduction method comprising:

a display step of displaying the multimedia content;

a reproduction step of reproducing the stream media content that is linked to from the displayed multimedia content;

a reproduction state change acceptance step of accepting, from the user, reproduction state change information indicating a change in the state of the reproduction of the stream media content by the reproduction step; and

a return position determination step of determining, based on the reproduction state change information accepted in the reproduction state change acceptance step, whether or not ~~and based on whether~~ (i) all of the stream media content has been reproduced by the reproduction step ~~or (ii) only a portion of the stream media content has been reproduced by the reproduction step,~~

wherein, when the return position determination step determines that all of the stream media content has been reproduced, the return position determination step determines, as a first return position, a return position indicating a portion of the multimedia content to be displayed when transitioning from reproducing the stream media content back to displaying the multimedia content when the reproduction of the stream media content by the reproduction step has ended,

wherein, when the return position determination step determines that all of the stream media content has not been reproduced, the return position determination step determines, as a second return position, a return position that is different from the first return position, and

wherein, in the display step, the portion of the multimedia content indicated by the determined return position is displayed.

Claim 20 (Currently Amended) The content reproduction method according to Claim 19, wherein, in the return position determination step, a transition condition table describing a relationship between the state of the reproduction and the determined return position is obtained, and the determined return position is determined based on the transition condition table and the reproduction state change information.

Claim 21 (Currently Amended) A non-transitory computer-readable recording medium having a program recorded thereon, the program being used by a content reproduction device that reproduces a stream media content that is linked to from a multimedia content written in a markup language used for Web browsing, wherein a state of the reproduction of the stream media content can be changed according to an instruction by a user and the reproduction of the stream media content is performed for a predetermined consecutive period of time, the program causing the content reproduction device to execute a method comprising:

a display step of displaying the multimedia content;

a reproduction step of reproducing the stream media content that is linked to from the displayed multimedia content;

a reproduction state change acceptance step of accepting, from the user, reproduction state change information indicating a change in the state of the reproduction of the stream media content by the reproduction step; and

a return position determination step of determining, based on the reproduction state change information accepted in the reproduction state change acceptance step, whether or not ~~and based on whether~~ (i) all of the stream media content has been reproduced by the reproduction step or (ii) ~~only a portion of the stream media content has been reproduced by the reproduction step,~~

wherein, when the return position determination step determines that all of the stream media content has been reproduced, the return position determination step determines, as a first return position, a return position indicating a portion of the multimedia content to be displayed when transitioning from reproducing the stream media content back to displaying the multimedia content when the reproduction of the stream media content by the reproduction step has ended,

wherein, when the return position determination step determines that all of the stream media content has not been reproduced, the return position determination step determines, as a second return position, a return position that is different from the first return position, and

wherein, in the display step, the portion of the multimedia content indicated by the determined return position is displayed.

Claim 22 (Currently Amended) The non-transitory computer-readable recording medium according to Claim 21, wherein, in the return position determination step, a transition condition table describing a relationship between the state of the reproduction and the determined return position is obtained, and the determined return position is determined based on the transition condition table and the reproduction state change information.

Claim 23 (Cancelled)

Claim 24 (Currently Amended) The content reproduction device according to Claim 2, wherein the determined return position includes at least two different URLs.

Claim 25 (Currently Amended) The content reproduction device according to Claim 15, wherein, after the reproduction of the stream media content has ended, one of the display unit and the reproducing unit is operable to read the state of the reproduction and a history of the reproduction state change information held in the reproduction history storing unit, to determine the return position, and to notify the return position determining unit of the determined return position.

Claim 26 (Cancelled)

Claim 27 (Currently Amended) The content reproduction device according to Claim 1,
wherein the reproduction state change information includes at least a reproduction history
indicating a relationship between the state of the reproduction and time information, and
wherein the return position determining unit obtains transition condition information
describing a relationship between (a) a return condition defined by the state of the reproduction
and the time information and (b) the determined return position, and determines the return
position based on whether or not the reproduction history included in the reproduction state
change information satisfies the return condition included in the obtained transition condition
information.